



# NTNY BEARING LTD



35 mm x 72 mm x 25.4 mm skf yet 207 bearing

Bearing No. yet 207

yet 207 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.44
EAN	7316577032409
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	M Seal
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	35MM Bore; Narrow Inner Ring; Ball Bearing; 38.9MM Length Thru Bore; 19MM Outer Race Width; 72MM Outside Diameter; Relubricatable; M Seal Seal; Eccentric Collar Mounting Method; No Snap Ring
Inch - Metric	Metric
Other Features	Single Row   Standard Duty   With Set Screw   Metric
Category	Insert Bearings
UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00



## NTNY BEARING LTD

Noun	Bearing
Keyword String	Insert
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	YET 207
Weight / LBS	0.97
d	1.378 Inch   35 Millimeter
D	1.531 Inch   38.9 Millimeter
D	2.835 Inch   72 Millimeter
Outer Race Width	0.748 Inch   19 Millimeter
bore diameter:	35 mm
radial dynamic load capacity:	25.5 kN
outside diameter:	72 mm
radial static load capacity:	15.3 kN
outer ring width:	19 mm
bearing material:	Stainless Steel
inner ring width:	38.9 mm
finish/coating:	Black Oxide
bore type:	Round
maximum rpm:	5300 RPM
locking device:	Eccentric Collar
series:	YET2
d	35 mm
D	72 mm
B <sub>1</sub>	38.9 mm
B	25.4 mm
C	19 mm
d <sub>1</sub>	46.1 mm
d <sub>2</sub>	51.1 mm
B <sub>4</sub>	6.75 mm
r <sub>1,2</sub> min.	1 mm
s <sub>1</sub>	29.4 mm
Basic dynamic load rating C	25.5 kN



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Basic static load rating $C_0$	15.3 kN
Fatigue load limit $P_u$	0.655 kN
Limiting speed <sup>1)</sup>	5300 r/min
Calculation factor $f_0$	14
Mass complete bearing	0.46 kg
Thread grub screw $G_2$	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N · m